

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2414	(715/530,531,534,541).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/09 12:10
L2	3455	(365/189.01).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/09 12:10
L3	7489	(345/156,173,179).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/09 12:10
L4	1171	(382/187).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/09 12:10
L5	14383	1 2 3 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/09 12:11
L6	7412	5 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/09 12:11
L7	5	6 and (predict\$8 with (text\$1 or character\$1) with (input\$4 or enter\$3)) and ((virtual\$2 or soft or digital) with (keyboard\$1 or keypad\$1)) and (revis\$5 or updat\$3 or refresh\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/09 12:13
S1	63	(PDA or (personal adj digital adj assistant\$1)) with completion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 08:58
S2	0	(PDA or (personal adj digital adj assistant\$1)) with (auto adj completion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/03 14:25

## EAST Search History

S3	175	automatic adj completion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/03 14:27
S4	1	(automatic adj completion) with text	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/03 14:28
S5	64	(type adj ahead) or (type-ahead)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/03 14:33
S6	4	((type adj ahead) or (type-ahead)) and PDA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/03 14:34
S7	10	(auto-complet\$4) and PDA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/03 14:35
S8	21	(auto-complet\$4) and (personal adj digital)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/03 14:35
S9	366	digital adj keyboard	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/03 15:20
S10	1	(digital adj keyboard) same PDA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/03 15:21
S11	366	digital adj keyboard	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/03 15:21
S12	44128	(PDA or (personal adj digital adj assistant\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/04 13:00

## EAST Search History

S13	0	((PDA or (personal adj digital adj assistant\$1))) with (digital adj keyboard)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/04 13:01
S14	1249	((PDA or (personal adj digital adj assistant\$1))) with keyboard	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/04 13:01
S15	0	((PDA or (personal adj digital adj assistant\$1))) with (digital adj keyboard)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/04 13:02
S16	513	((PDA or (personal adj digital adj assistant\$1))) with ( keyboard)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/04 13:13
S17	271	software adj keyboard	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/04 13:13
S18	2	("4558302").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:42
S19	2	("4791587").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:43
S20	2	("4814746").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:43
S21	2	("4955066").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:43

## EAST Search History

S22	2	("4969097").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:44
S23	2	("5109433").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:44
S24	2	("5261091").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:45
S25	2	("5367453").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:46
S26	2	("4558302").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:46
S27	3	("5734749").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:47
S28	2	("5761689").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:47
S29	2	("5805911").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:48

## EAST Search History

S30	2	("5845300").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:48
S31	2	("5896321").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/06 10:08
S32	2	("5900004").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:49
S33	2	("5926811").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/05 10:49
S34	2	("5896321").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/08 08:31
S35	17470	keyboards	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/08 08:32
S36	21	software adj keyboards	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/08 10:40
S37	0	ring adj keyboards	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/08 10:40
S38	161	ring same keyboards	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/08 10:40

## EAST Search History

S39	2767	cursor with (stylus or pen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/08 11:50
S40	179	(cursor with (stylus or pen)) and PDA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/08 11:46
S41	170	cursor adj (stylus or pen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/08 11:50
S42	4	("4211497").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/09 09:28
S43	2	("4725694").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/09 10:45
S44	23178	keyboard\$1 with circ\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/09 10:46
S45	391	(keyboard\$1 with circ\$5) and PDA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/09 10:51
S46	2	("4709387").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/09 10:51
S47	2	("4725694").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/09 10:52

## EAST Search History

S48	2	("4786765").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 10:33
S49	2	("5347295").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 10:41
S50	1	("3699439").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 10:41
S51	2	("5151950").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 10:42
S52	2	("5053758").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 10:42
S53	2	("5050105").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 10:43
S54	2	("4972496").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 11:27
S55	18590	keyboard and ring\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 11:28

## EAST Search History

S56	2109	keyboard same ring\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 11:28
S57	668	keyboard with ring\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 11:28
S58	253	(keyboard with ring\$1) and digital	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 11:30
S59	374	digital adj keyboard\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 11:33
S60	834	virtual adj keyboard\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:11
S61	1640	proximity adj sensing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:12
S62	419	(proximity adj sensing) and flat	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:12
S63	111	((proximity adj sensing) and flat) and screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:13
S64	1002	(382/187).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:18



## EAST Search History

S65	1794	stylus same cursor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:36
S66	14	(stylus same cursor) same touchscreen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:42
S67	205	(stylus same cursor) same (touch adj screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:42
S68	96	(stylus same cursor) same (touch adj screen)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:45
S69	2238	cursor with (stylus or pen)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:51
S70	331	(cursor with (stylus or pen)) and proximity	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:53
S71	250	((cursor with (stylus or pen)) and proximity) and pen	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 14:11
S72	2	("5305017").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 14:16
S73	399	proximity with sensitive with surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 14:26
S74	7186	cursor adj position	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 14:26

## EAST Search History

S75	153	(cursor adj position) and PDA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 14:34
S76	4264	(display\$3 with cursor\$1) and (pen or stylus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 14:39
S77	4264	(display\$3 with cursor\$1) and (pen or stylus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 14:37
S78	435	electronic adj ink	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 14:55
S79	4	("4211497").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 14:56
S80	2	("5319386").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 14:56
S81	2	("5288158").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 14:57
S82	2	("5243331").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 15:05
S83	107	cursor adj tracking	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 15:08

## EAST Search History

S84	24	(cursor adj tracking) and pen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 15:08
S85	2	("6262719").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/22 10:50
S86	2	("5896321").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/29 13:10
S87	2	("5896321").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/30 13:19
S88	2	("6,539,421").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/30 13:36
S89	15	text adj completion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/30 13:36
S90	0	("gesture\$1").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/06 10:08
S91	4034	gesture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/06 10:08
S92	65	gesture\$1 and "forcier"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/01/06 10:08

## EAST Search History

S93	1	"5220649".PN.	US-PGPUB; USPAT	OR	OFF	2004/01/06 10:09
S94	1769	disambiguation\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 08:14
S95	708	S94 and (PDA or cell or cellular or pervasive or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 08:16
S96	502	S95 and (search\$3 or autocompletion\$3 or (auto adj completion\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 08:17
S97	340	S96 and (keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 08:17
S98	225	S97 and (gesture\$3 or style\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 08:19
S99	14	S98 and (single with letter\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 08:54
S100	2	("5,818,437").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 08:26
S101	0	(augmentative adj alternative adj communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 08:55
S102	0	(augmentative near alternative near communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 08:55

## EAST Search History

S10 3	0	(augmenative with alternative with communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 09:09
S10 4	1	wordlogic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 09:11
S10 5	548	word adj logic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 10:19
S10 6	2280	((pen adj based) or stylus or handwrit\$3 or (hand adj writ\$3)) and ((text\$1 or character\$1 or ideographic\$4) with entry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 10:21
S10 7	3688	((pen adj based) or stylus or handwrit\$3 or (hand adj writ\$3)) and ((text\$1 or character\$1 or ideographic\$4) with (entry or complet\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 10:22
S10 8	1133	((pen adj based) or stylus or handwrit\$3 or (hand adj writ\$3)) same ((text\$1 or character\$1 or ideographic\$4) with (entry or complet\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 10:22
S10 9	745	((pen adj based) or stylus or handwrit\$3 or (hand adj writ\$3)) with ((text\$1 or character\$1 or ideographic\$4) with (entry or complet\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 10:23
S11 0	281	((pen adj based) or stylus or handwrit\$3 or (hand adj writ\$3)) near3 ((text\$1 or character\$1 or ideographic\$4) with (entry or complet\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 10:24
S11 1	56	S110 and ((personal adj computing adj device\$1) or PDA or (personal adj digital adj assistant\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 10:25
S11 2	25	S110 and (virtual or digital) near5 (keyboard\$1 or (key adj board\$1) or keypad\$1 or (key adj pad\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:15

## EAST Search History

S11 3	2	("5963651").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 10:54
S11 4	8	("4989258"   "5067165"   "5067166"   "5151950"   "5497432"   "5524066").PN. OR ("5835635"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 11:05
S11 5	0	("2004/0021691").URPN.	USPAT	OR	OFF	2005/01/06 11:08
S11 6	0	("2004/0021691").URPN.	USPAT	OR	OFF	2005/01/06 11:10
S11 7	461	(382/229).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:11
S11 8	8	S117 and ((virtual or digital) near keyboard\$1)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:25
S11 9	0	predictive adj selection adj technique adj for adj single-digit	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:26
S12 0	1	predictive adj selection adj technique	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:27
S12 1	2	("5963671").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 11:27
S12 2	12	("4559598"   "5479536"   "5524201"   "5557300"   "5736976").PN. OR ("5963671").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 11:32
S12 3	12	S122 and keyboard\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 12:01
S12 4	10	S123 and (virtual or digital or soft)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 11:33
S12 5	2	("5835635").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:05

## EAST Search History

S12 6	2	("5,896,321").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:05
S12 7	13	("4558302"   "4791587"   "4814746"   "4955066"   "4969097"   "5109433"   "5261091"   "5367453").PN. OR ("5896321"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 12:05
S12 8	18	("5623406"   "5805911"   "5864340"   "5896321"   "5966714"   "6055512"   "6084585"   "6150962"   "6189026"   "6349299"   "6377965"   "6385535"   "6405060"   "6539421"   "6556841"   "6564213"   "6564264"   "6766069").PN. OR ("6829607"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 12:09
S12 9	371	text adj generation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:15
S13 0	27	S129 and PDA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:18
S13 1	150	(enter\$3 near text\$1) same PDA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:19
S13 2	91	(enter\$3 near text\$1) with PDA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:19
S13 3	24	S132 and (rapid\$2 or speedy or fast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:20
S13 4	42	S132 and (rapid\$2 or speedy or fast or quick\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:26

## EAST Search History

S13 5	2	("6300947").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:48
S13 6	56	auto adj complet\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 15:48
S13 7	2	("6564213").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 08:27
S13 8	30	("5675819"   "5826240"   "5845300"   "5864805"   "5897622"   "5995928"   "6006225"   "6029141"   "6144958"   "6169986"   "6185558"   "6208339"   "6223059"   "6230173"   "6266665"   "6307549"   "6370527"   "6374241"   "6377965"   "6392640"   "6401084"   "6401085"   "6421675"   "6430553"   "6466918"   "6489968").PN. OR ("6564213"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 08:30
S13 9	17	S138 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:20
S14 0	24	S138 and @ad<="20000318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:30
S14 1	2	("5896321").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 08:41
S14 2	6	S139 and refine\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:14
S14 3	0	S139 and (penup or (pen adj up) or (styl\$2 adj up))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:16



## EAST Search History

S14 4	0	S138 and (penup or (pen adj up) or (styl\$2 adj up))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:15
S14 5	16	S139 and up	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:15
S14 6	0	S139 and (up near (pen\$1 or stylus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:15
S14 7	0	S139 and (up near5 (pen\$1 or stylus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:15
S14 8	0	S139 and (up with (pen\$1 or stylus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:15
S14 9	0	S139 and (up same (pen\$1 or stylus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:16
S15 0	0	S139 and (lift\$3 same (pen\$1 or stylus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:16
S15 1	3	S139 and (offsame (pen\$1 or stylus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:16
S15 2	0	S139 and (off same (pen\$1 or stylus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:16
S15 3	1339	(penup or (pen adj up) or (styl\$2 adj up))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:30

## EAST Search History

S15 4	10	S153 and ((auto or text) near complet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:17
S15 5	145	("3248705"   "3308253"   "3487371"   "3530437"   "3699439"   "3760373"   "3761877"   "3832693"   "3868636"   "3872462"   "3903517"   "3916099"   "3932859"   "4016542"   "4055726"   "4071691"   "4112415"   "4129747"   "4159417"   "4177354"   "4177448"   "4184147"   "4195353"   "4198539"   "4218760"   "4262281"   "4293734"   "4302011"   "4318096"   "4353552"   "4365235"   "4371746"   "4386232"   "4419661"   "4456787"   "4475239"   "4491960"   "4520357"   "4521909"   "4542526"   "4545023"   "4559598"   "4578811"   "4586035"   "4587630"   "4607386"   "4641354"   "4653107"   "4672677"   "4679241"   "4680430"   "4680804"   "4703316"   "4718102"   "4718103"   "4727588"   "4730186"   "4739314"   "4755634"   "4763356"   "4766425"   "4775811"   "4778951"   "4786896"   "4792859"   "4821029"   "4821030"   "4827410"   "4833625"   "4846694"   "4847696"   "4847775"   "4873623").PN. OR ("5157737"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/19 09:20
S15 6	128	S155 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:20
S15 7	0	S156 and (auto near (complet\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:21
S15 8	2	S156 and (text\$1 near (complet\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:21

## EAST Search History

S15 9	24	S138 and @ad<="20000315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:30
S16 0	0	S159 and (penup or (pen adj up) or (styl\$2 adj up))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 09:30
S16 1	25	US-4786765-\$.DID. OR US-5220649-\$.DID. OR US-5704029-\$.DID. OR US-5914708-\$.DID. OR US-6094197-\$.DID. OR US-6188789-\$.DID. OR US-6262719-\$.DID. OR US-6292179-\$.DID. OR US-6295372-\$.DID. OR US-6377965-\$.DID. OR US-6539421-\$.DID. OR US-6654733-\$.DID. OR US-6661920-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 08:53
S16 2	22	US-4891786-\$.DID. OR US-5040113-\$.DID. OR US-5096423-\$.DID. OR US-5203704-\$.DID. OR US-5327161-\$.DID. OR US-5347295-\$.DID. OR US-5487616-\$.DID. OR US-5500935-\$.DID. OR US-5574482-\$.DID. OR US-5596699-\$.DID. OR US-5621641-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 08:54
S16 3	47	S161 or S162	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 08:55
S16 4	15	US-5805911-\$.DID. OR US-5623406-\$.DID. OR US-5649223-\$.DID. OR US-5689667-\$.DID. OR US-5745116-\$.DID. OR US-5805167-\$.DID. OR US-5896321-\$.DID. OR US-5926178-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 08:55

## EAST Search History

S16 5	20	US-5943039-\$.DID. OR US-5959629-\$.DID. OR US-5963666-\$.DID. OR US-6002390-\$.DID. OR US-6005549-\$.DID. OR US-6008799-\$.DID. OR US-4396992-\$.DID. OR US-4730252-\$.DID. OR US-4744050-\$.DID. OR US-4774666-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 08:56
S16 6	13	US-4969097-\$.DID. OR US-5220652-\$.DID. OR US-0529041-\$.DID. OR US-4807181-\$.DID. OR US-4559598-\$.DID. OR US-5574482-\$.DID. OR US-6084576-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 08:56
S16 7	2	"20020067377"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 08:59
S16 8	6	US-6307549-\$.DID. OR US-5963671-\$.DID. OR US-6369807-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 08:57
S16 9	101	S161 or S162 or S163 or S164 or S165 or S166 or S167 or S168	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 08:58
S17 0	92	S169 and @ad<="19990315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 09:26
S17 1	31	S170 and (desctivat\$3 or dismiss\$3 or clos\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 09:26
S17 2	26	S170 and (desctivat\$3 or dismiss\$3 or close\$1 or closing\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 09:27

## EAST Search History

S17 3	13	S172 and partial\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 09:28
S17 4	7	S172 and (partial\$2 same (text\$1 or word\$1 or letter\$1 or character\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 09:29
S17 5	192186	(word\$1 or phrase\$1 or text\$1 or automatic\$3 or auto) same (complet\$4 or predict\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:14
S17 6	14411	(word\$1 or phrase\$1 or text\$1 or automatic\$3 or auto) near (complet\$4 or predict\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:19
S17 7	2102	S176 and (pen\$1 or pointing or stylus or stylii)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:19
S17 8	1269	S177 and (keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:25
S17 9	191	S178 and (timeout\$1 or (time adj out\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:25
S18 0	34	S179 and gestur\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:25
S18 1	128494	Lexically Interactive Semantic Interpreter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 16:18
S18 2	60	sentence near finish\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 16:18

## EAST Search History

S18 3	2	("5,347,295").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:02
S18 4	1	("5,220,649").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:04
S18 5	2	("5,574,482").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:06
S18 6	2	("6,292,179").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 09:06
S18 7	2	("6539421").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 12:47
S18 8	2	("5574482").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 12:54
S18 9	2	("5914708").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 12:56
S19 0	2	("6262719").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 14:57
S19 1	2	("5896321").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 15:00
S19 2	2	("6377965").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/03 15:00

## EAST Search History

S19 3	886	(text\$1 or character\$1) same (input\$4 or enter\$3) same (form\$1 adj3 field\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:30
S19 4	846	S193 and (single or one or unitary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:29
S19 5	194	S193 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:27
S19 6	168	S194 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:31
S19 7	168	S195 and S196	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:28
S19 8	685	S193 and ((single or one or unitary or only) near5 (input\$4 or ent\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:30
S19 9	131	S198 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:36
S20 0	1005	(text\$1 or character\$1) same (input\$4 or ent\$5) same (form\$1 adj3 field\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:30
S20 1	774	S200 and ((single or one or unitary or only) near5 (input\$4 or ent\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:30
S20 2	169	S201 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:31

## EAST Search History

S20 3	14	S202 and (predict\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:32
S20 4	34	S202 and (predict\$5 or anticip\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:33
S20 5	291392	(predict\$5 or anticip\$5 or complet\$5) same (input\$1 or text\$1 or letter\$1 or character\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:34
S20 6	67208	(predict\$5 or anticip\$5 or complet\$5) near5 (input\$1 or text\$1 or letter\$1 or character\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:35
S20 7	4052	(predict\$5 or anticip\$5 or complet\$5) near5 ((input\$4 or ent\$5) near5 (text\$1 or letter\$1 or character\$1 or word\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:39
S20 8	2352	S207 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:39
S20 9	677	(predict\$5 or anticip\$5 or complet\$5) near ((input\$4 or ent\$5) near (text\$1 or letter\$1 or character\$1 or word\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:39
S21 0	315	S209 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/06 13:39
S21 1	1788	(complet\$4 near (word\$3 or phras\$3 or sentenc\$3)) same (input\$4 or ent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 15:19
S21 2	1119	S211 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 15:20



## EAST Search History

S21 3	2	("6204848").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 11:17
S21 4	19	("5706450"   "5818437"   "5847697"   "5911485"   "5952942"   "5953541"   "6005495"   "6011554").PN. OR ("6204848"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:17
S21 5	8	S214 and @ad<="19990318"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:37
S21 6	7	S215 and entry	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:18
S21 7	4	S215 and (single with entry)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:22
S21 8	192	predictive\$2 with (text\$1 or character\$1 or number\$1 or digit\$1 or letter\$1) with (enter\$3 or entr\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:22
S21 9	40	S218 and @ad<="19990318"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:28
S22 0	19	("5060980"   "5146553"   "5187787"   "5208907"   "5255363"   "5257369"   "5265246"   "5276793"   "5355505"   "5367619"   "5666502").PN. OR ("5864340"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:28
S22 1	15	S220 and @ad<="19990318"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:29
S22 2	29	("4330845"   "4763356"   "4905185"   "4969097"   "5299305"   "5367619"   "5428694"   "5465358"   "5666502").PN. OR ("5805159"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:29
S22 3	0	S213 and @ad<="19990318"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:29
S22 4	16	S222 and @ad<="19990318"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:35
S22 5	12	S224 and entr\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:32

## EAST Search History

S22 6	2	S224 and (single\$1 with entr\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:36
S22 7	16	("4330845"   "4969097"   "5187790"   "5230047"   "5230062"   "5299305"   "5355505"   "5367619"   "5403639"   "5428782"   "5432908"   "5465358"   "5615248"   "5646632"   "5666502").PN. OR ("5805158").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:35
S22 8	16	S227 and @ad<="19990318"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:35
S22 9	4	S228 and (single\$1 with entr\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:36
S23 0	8	S215 and single	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/02 11:37
S23 1	115493	(data\$1 or character\$1) with entr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 08:52
S23 2	886164	(data\$1 or character\$1) with (entr\$3 or input\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 08:52
S23 3	497898	S232 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:13
S23 4	7194	S233 and (single with (character or letter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 08:53
S23 5	25898	S233 and ((single or one) with (character or letter))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 08:53
S23 6	9221	S233 and (((single or one) with (character or letter)) with (input\$4 or entr\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:09

## EAST Search History

S23 7	71803	("345").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 08:54
S23 8	1089	S236 and S237	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 08:54
S23 9	24365	("715").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 08:54
S24 0	181	S238 and S239	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 08:54
S24 1	1507	S233 and (((single) with (character or letter)) with (input\$4 or entr\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:02
S24 2	195	S237 and S241	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:03
S24 3	45	S239 and S242	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:01
S24 4	42	S243 and (complet\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 08:57
S24 5	5	S243 and ((auto or automatic\$4) with complet\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 08:57
S24 6	4	S243 and (PDA or (personal adj digital adj assistant\$1) or mobile or cellular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:06

## EAST Search History

S24 7	896	S233 and (((single) near3 (character or letter)) with (input\$4 or entr\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:07
S24 8	896	S247 and S241	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:03
S24 9	104	S237 and S247	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:04
S25 0	17	S249 and (PDA or (personal adj digital adj assistant\$1) or mobile or cellular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:06
S25 1	10	S250 and (((single) near (character or letter)) with (input\$4 or entr\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:07
S25 2	205	S233 and (single adj3 (character\$1 or letter\$1) adj3 (input\$4 or entr\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:12
S25 3	19	S237 and S252	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:12
S25 4	24	S239 and S252	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:12
S25 5	396	(single adj3 (character\$1 or letter\$1) adj3 (input\$4 or entr\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:30
S25 6	209	S255 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:32

## EAST Search History

S25 7	97	S256 and (auto or automatic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:17
S25 8	59	S256 and (lookup\$1 or dictionar\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:22
S25 9	12	S258 and predict\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:23
S26 0	0	(single adj3 (character\$1 or letter\$1) adj3 (input\$4 or entr\$3)) with predict\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:30
S26 1	2	(single adj3 (character\$1 or letter\$1) adj3 (input\$4 or entr\$3)) same predict\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:31
S26 2	136	(predictive\$2 with (character\$1 or letter\$1) with (input\$4 or entr\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:32
S26 3	35	S262 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 09:32
S26 4	2	("6,539,421").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:07
S26 5	264	(auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:20
S26 6	127	(auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3) with (input\$1 or field\$1 or form\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:08

## EAST Search History

S26 7	2	(auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3) with (input\$1 or field\$1 or form\$1) with ((singl\$2 or one) near (character\$1 or letter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:17
S26 8	10	("5357431"   "5774713"   "5819261"   "5832471"   "5890147"   "6003043"   "6119133"   "6229535"   "6239802"   "6335746").PN. OR ("6751603").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 15:10
S26 9	7	S268 and single\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 15:10
S27 0	4	(auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3) with (input\$1 or field\$1 or form\$1) with ((singl\$2 or one) near2 (character\$1 or letter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:12
S27 1	4	(auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3) with (input\$1 or field\$1 or form\$1) with ((singl\$2 or one) near3 (character\$1 or letter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:12
S27 2	4	(auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3) with (input\$1 or field\$1 or form\$1) with ((singl\$2 or one) near4 (character\$1 or letter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:12
S27 3	4	(auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3) with (input\$1 or field\$1 or form\$1) with ((singl\$2 or one) near5 (character\$1 or letter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:12
S27 4	4	(auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3) with (input\$1 or field\$1 or form\$1) with ((singl\$2 or one) near8 (character\$1 or letter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:12
S27 5	5	(auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3) with (input\$1 or field\$1 or form\$1) with ((singl\$2 or one) near10 (character\$1 or letter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:14
S27 6	10	("5357431"   "5774713"   "5819261"   "5832471"   "5890147"   "6003043"   "6119133"   "6229535"   "6239802"   "6335746").PN. OR ("6751603").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 15:13

## EAST Search History

S27 7	0	S276 and ((auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3) with (input\$1 or field\$1 or form\$1) with ((singl\$2 or one) near10 (character\$1 or letter\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:14
S27 8	0	S276 and (auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:15
S27 9	10	S276 and (complet\$3 or (auto adj complet\$3) or autocomplet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:16
S28 0	0	S276 and ((automatic\$4 near5 complet\$3) or (auto adj complet\$3) or autocomplet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:32
S28 1	2	((automatic\$4 near complet\$4) or auto-complet\$3 or (auto adj complet\$3) or autocomplet\$3) with (input\$1 or field\$1 or form\$1) with ((singl\$2 or one) near (character\$1 or letter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:17
S28 2	27	S265 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:30
S28 3	26	S282 and (single or one or solitary or "one or more")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:30
S28 4	22	S282 and (single or solitary or "one or more")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:25
S28 5	2	S284 and (pda or (personal adj digital adj assistant) or mobile or cellular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:26

## EAST Search History

S28 6	25	("3969698"   "4058795"   "4355371"   "4573196"   "4718102"   "4829576"   "4969097"   "5027406"   "5048113"   "5329609"   "5367453"   "5566248"   "5774588"   "5802205"   "5805911"   "5835635").PN. OR ("5963666").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/09 15:29
S28 7	18	S286 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:33
S28 8	18	S287 and (single or one or solitary or "one or more")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:31
S28 9	0	S287 and ("one or more")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:31
S29 0	0	("one or more") with ((automatic\$4 near5 complet\$3) or (auto adj complet\$3) or autocomplet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:33
S29 1	2058	(first or single) with ((automatic\$4 near5 complet\$3) or (auto adj complet\$3) or autocomplet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:33
S29 2	53	(first or single) with (character\$1 or letter\$1) with ((automatic\$4 near5 complet\$3) or (auto adj complet\$3) or autocomplet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:41
S29 3	23	S292 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:41
S29 4	115	(first or single) with (character\$1 or letter\$1) same ((automatic\$4 near5 complet\$3) or (auto adj complet\$3) or autocomplet\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:41



## EAST Search History

S29 5	50	S294 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:48
S29 6	15	S295 and ((pointing adj device\$1) or pen\$1 or styl\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 15:49
S29 7	2	("5,805,911").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 16:35
S29 8	2	("6,377,965").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/09 16:35
S29 9	33	(US-20050198144-\$ or US-20030137605-\$).did. or (US-4783761-\$ or US-4782464-\$ or US-4689768-\$ or US-4499553-\$ or US-4471459-\$ or US-4330845-\$ or US-6286064-\$ or US-3644898-\$ or US-5963666-\$ or US-5835635-\$ or US-5845300-\$ or US-6167411-\$ or US-6037942-\$ or US-7003446-\$ or US-6751603-\$ or US-6502114-\$ or US-5594640-\$ or US-6405060-\$ or US-5864340-\$ or US-4648044-\$ or US-6442295-\$ or US-6167412-\$ or US-6026233-\$ or US-5977948-\$ or US-5805159-\$ or US-5805158-\$). did. or (US-5657397-\$ or US-5261112-\$ or US-5060154-\$ or US-4980855-\$ or US-4847766-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/03/13 14:47
S30 0	5	S299 and (completion with list\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 14:57
S30 1	1	S299 and (deactivat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 14:59

## EAST Search History

S30 2	16	S299 and (terminat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 14:59
S30 3	2	("5,347,295").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 11:25
S30 4	1	("5,220,649").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 11:26
S30 5	2	("5,574,482").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 11:27
S30 6	2	("6,661,920").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:13
S30 7	2	("6,292,179").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 11:47
S30 8	2	("5,896,321").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 11:50
S30 9	2	("5914708").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 11:52
S31 0	2	("6,262,719").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 11:52
S31 1	337	(deactivat\$3 or clos\$3) with (window\$1 or menu\$1 or popup\$1) with (pervasive or pda or pen-based or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 12:39

## EAST Search History

S31 2	125	S311 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 12:42
S31 3	5	(deactivat\$3 or clos\$3) with ((user adj interfac\$3) with (window\$1 or menu\$1 or popup\$1)) with (pervasive or pda or pen-based or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 12:40
S31 4	0	(deactivat\$3 or dismiss\$3) with ((user adj interfac\$3) with (window\$1 or menu\$1 or popup\$1)) with (pervasive or pda or pen-based or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 12:41
S31 5	24	(deactivat\$3 or dismiss\$3) with (window\$1 or menu\$1 or popup\$1) with (pervasive or pda or pen-based or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 12:41
S31 6	58	(deactivat\$3 or dismiss\$3 or cancel\$4) with (window\$1 or menu\$1 or popup\$1) with (pervasive or pda or pen-based or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 12:41
S31 7	39	(dismiss\$3 or cancel\$4) with (window\$1 or menu\$1 or popup\$1) with (pervasive or pda or pen-based or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 12:44
S31 8	5	S317 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 12:45
S31 9	168	((dismiss\$3 or cancel\$4 or minimiz\$3) with (window\$1 or menu\$1 or popup\$1)) same (pervasive or pda or pen-based or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 12:44
S32 0	32	S319 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:14
S32 1	6137	(recenter\$3 or (re adj center\$3) or center\$3) with (cursor\$1 or pointer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:14

## EAST Search History

S32 2	3611	S321 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:15
S32 3	119	(recenter\$3 or (re adj center\$3) or center\$3) with (cursor\$1 or pointer\$1) with (keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:15
S32 4	74	S323 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:41
S32 5	4	S324 and (virtual\$2 with keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:41
S32 6	3614	(virtual\$2 with keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:41
S32 7	1221	S326 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:41
S32 8	337	S327 and (dynamic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:43
S32 9	0	S327 and ((dynamic\$4) with refin\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:43
S33 0	0	S327 and ((dynamic\$4) with ((re-define\$3) or reenter\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:43
S33 1	41	S327 and ((dynamic\$4) with (addition\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:45

## EAST Search History

S33 2	609	S327 and (virtual near5 keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:46
S33 3	409	S327 and (virtual near keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:46
S33 4	364	S333 not music\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:48
S33 5	23	S334 and (partial\$2 with (choice\$1 or select\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:50
S33 6	0	S334 and (partial\$2 with (choice\$1 or suggestion\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 13:50
S33 7	2	S334 and (partial\$2 same (choice\$1 or suggestion\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:47
S33 8	2150	(715/530,541,534,531).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:47
S33 9	3315	(365/189.01).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:47
S34 0	6511	(345/173,179,156).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:47
S34 1	1125	(382/187).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:47

## EAST Search History

S34 2	12969	S338 S339 S340 S341	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 15:48
S34 3	7397	S342 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:01
S34 4	2	("6,888,141").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:03
S34 5	2	("6,970,513").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:03
S34 6	2	("6,621,939").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:03
S34 7	2	("6,934,906").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:04
S34 8	2	"20010027468"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:04
S34 9	2	"20010000962"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/14 16:04
S35 0	468	((dynamic\$4 or automatic\$4) with (refin\$3 or narrow\$3 or reduc\$3)) same ((text\$1 or letter\$1 or character\$1 or word\$1) with (entr\$3 or input\$1or select\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 10:10

## EAST Search History

S35 1	516	((dynamic\$4 or automatic\$4 or predictiv\$3) with (refin\$3 or narrow\$3 or reduc\$3)) same ((text\$1 or letter\$1 or character\$1 or word\$1) with (entr\$3 or input\$1 or select\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 10:11
S35 2	516	S351	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 10:11
S35 3	231	S351 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 11:27
S35 4	6	S353 and timeout\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 10:31
S35 5	6	S353 and (virtual near3 keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 10:34
S35 6	1	S353 and (predictive near3 keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 10:33
S35 7	0	S353 and (predictive near3 keypad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 10:33
S35 8	9	S353 and (predictive near3 (input\$1 or entr\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 10:34
S35 9	19	S351 and (virtual near3 keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 10:41

## EAST Search History

S36 0	15	(mobile adj2 text\$1 adj2 entr\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 11:26
S36 1	2	("5818437").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 11:26
S36 2	137	("3647973"   "3967273"   "4191854"   "4360892"   "4381502"   "4426555"   "4427848"   "4442506"   "4481508"   "4549279"   "4649563"   "4661916"   "4674112"   "4677659"   "4754474"   "4791408"   "4817129"   "4823294"   "4846598"   "4849732"   "4866759"   "4872196"   "4891777"   "5031206"   "5035205"   "5063376"   "5065661"   "5067103"   "5087910"   "5131045"   "5156475"   "5163084"   "5200988"   "5214689"   "5218538"   "5229936"   "5255310"   "5258748"   "5281966"   "5289394"   "5305205"   "5317647"   "5339358"   "5388061"   "5392338").PN. OR ("5818437").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 11:27
S36 3	55	S362 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 11:28
S36 4	1	S363 and predict\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 11:28
S36 5	44	S363 and complet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 11:29
S36 6	3	S363 and (automatic\$4 with complet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 11:29



## EAST Search History

S36 7	6	US-6801190-\$.DID. OR US-5864340-\$.DID. OR US-5818437-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/28 12:04
S36 8	3392	((virtual\$2 or digital\$2 or soft) near (keyboard\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 13:48
S36 9	17172	(virtual\$2 or (on adj screen\$1) or digital\$2 or graphic\$4) near5 (keyboard\$1 or keypad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 13:57
S37 0	19201	(predict\$6 near5 (keyboard\$1 or keypad\$1 or entr\$3 or input\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 13:51
S37 1	259	S369 and S370	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 13:51
S37 2	61	S371 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 13:57
S37 3	18618	(virtual\$2 or (on adj screen\$1) or digital\$2 or graphic\$4 or soft\$2) near5 (keyboard\$1 or keypad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:35
S37 4	302	S370 and S373	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 13:57
S37 5	79	S374 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:33
S37 6	68	S375 not bertram.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:02

## EAST Search History

S37 7	68	S376 and (keyboard\$1 or keypad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:35
S37 8	66	S377 and (tim\$3 or delay\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:10
S37 9	57	S377 and ((input\$4 or entr\$3) with (tim\$3 or delay\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:33
S38 0	50	masui.in. and sony.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:33
S38 1	17	S380 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:37
S38 2	20	("5557789"   "5724457"   "5734749"   "5778404"   "5805167").PN. OR ("5959629").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/01 14:34
S38 3	18	S382 and (keyboard\$1 or keypad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:37
S38 4	0	S382 and ((virtual\$2 or (on adj screen\$1) or digital\$2 or graphic\$4 or soft\$2) near5 (keyboard\$1 or keypad\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:35
S38 5	1	S382 and ((virtual\$2 or (on adj screen\$1) or digital\$2 or graphic\$4 or soft\$2) with (keyboard\$1 or keypad\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:36
S38 6	2	S382 and ((virtual\$2 or (on adj screen\$1) or digital\$2 or graphic\$4 or soft\$2) same (keyboard\$1 or keypad\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:37

## EAST Search History

S38 7	30	("4559598"   "5040113"   "5063600"   "5170348"   "5329609"   "5392447"   "5479536"   "5574482"   "5614926"   "5666139"   "5677710"   "5724457"   "5838302"   "5917476").PN. OR ("6002390"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/01 14:37
S38 8	17	S387 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:37
S38 9	17	S388 and (keyboard\$1 or keypad\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:37
S39 0	8	S388 and ((virtual\$2 or (on adj screen\$1) or digital\$2 or graphic\$4 or soft\$2) same (keyboard\$1 or keypad\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:37
S39 1	178	(touch adj screen\$1) same induct\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 08:59
S39 2	57	S391 and @ad<="19990315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:00
S39 3	0	S392 and "palm.as"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:00
S39 4	0	S392 and palm.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:00
S39 5	0	S391 and palm.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:00

## EAST Search History

S39 6	975	palm.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:00
S39 7	226	S396 and @ad<="19990315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:04
S39 8	5	S397 and (cursor\$1 and (pen\$1 or styl\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:02
S39 9	8873	(cursor\$1 and (pen\$1 or stylus) and touch\$3 and follow\$3) and (touch adj screen\$1) or ((touch\$3 or presure) adj sensitive adj (screen\$1 or surface\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:04
S40 0	2156	S399 and @ad<="19990315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:07
S40 1	6971	((cursor\$1 and (pen\$1 or stylus)) with (movement\$1 or motion\$1 or gestur\$3 or stroke\$1)) and (touch adj screen\$1) or ((touch\$3 or presure) adj sensitive adj (screen\$1 or surface\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:05
S40 2	6871	((cursor\$1 with (pen\$1 or stylus)) with (movement\$1 or motion\$1 or gestur\$3 or stroke\$1)) and (touch adj screen\$1) or ((touch\$3 or presure) adj sensitive adj (screen\$1 or surface\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:06
S40 3	6736	((cursor\$1 with (pen\$1 or stylus)) with (movement\$1 or motion\$1 or gestur\$3 or stroke\$1)) same (touch adj screen\$1) or ((touch\$3 or presure) adj sensitive adj (screen\$1 or surface\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:06
S40 4	6724	((cursor\$1 with (pen\$1 or stylus)) with (movement\$1 or motion\$1 or gestur\$3 or stroke\$1)) with (touch adj screen\$1) or ((touch\$3 or presure) adj sensitive adj (screen\$1 or surface\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:06

## EAST Search History

S40 5	6575	((cursor\$1 with (pen\$1 or stylus)) with (movement\$1 or motion\$1 or gestur\$3 or stroke\$1)) near (touch adj screen\$1 or ((touch\$3 or presure) adj sensitive adj (screen\$1 or surface\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:06
S40 6	6575	((cursor\$1 with (pen\$1 or stylus)) with (movement\$1 or motion\$1 or gestur\$3 or stroke\$1)) near(touch adj screen\$1 or ((touch\$3 or presure) adj sensitive adj (screen\$1 or surface\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:06
S40 7	0	((cursor\$1 with (pen\$1 or stylus)) with (movement\$1 or motion\$1 or gestur\$3 or stroke\$1)) near ((touch adj screen\$1 or ((touch\$3 or presure) adj sensitive adj (screen\$1 or surface\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:07
S40 8	169	((cursor\$1 with (pen\$1 or stylus)) with (movement\$1 or motion\$1 or gestur\$3 or stroke\$1)) with ((touch adj screen\$1 or ((touch\$3 or presure) adj sensitive adj (screen\$1 or surface\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:07
S40 9	57	S408 and @ad<="19990315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:12
S41 0	1	S409 and induct\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:08
S41 1	8	S409 and (cursor with (pen\$1 or stylus) with (position\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:10
S41 2	56	S409 and (cursor with (pen\$1 or stylus) with (movement\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:11
S41 3	7915	cursor\$1.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:12

## EAST Search History

S41 4	4753	S413 and @ad<="19990315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:16
S41 5	42	S414 and (touch adj screen\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:12
S41 6	42	S414 and ((touch or (pressure adj sensitive)) adj screen\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:13
S41 7	3	S416 and ((pen\$1 or stylus) with (motion\$1 or gesture\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:16
S41 8	512	(345/174).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:16
S41 9	309	S418 and @ad<="19990315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:21
S42 0	12	S419 and ((pen\$1 or stylus) with (motion\$1 or gesture\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:17
S42 1	0	S420 and ("not" adj touch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:17
S42 2	1	S420 and (just adj touch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:18
S42 3	5	S419 and (just adj touch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:21

## EAST Search History

S42 4	15276	(345/156-184).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:21
S42 5	4753	S414 and @ad<="19990315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:21
S42 6	7036	S424 and @ad<="19990315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:35
S42 7	18	S426 and ((cursor\$1 or arrow\$1) near (motion\$1 or movement\$1 or gestur\$3) near (pen\$1 or stylus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:26
S42 8	2	S426 and ((cursor\$1 or arrow\$1) near (follow\$3 or lead\$3 or trail\$3) near (pen\$1 or stylus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:35
S42 9	2609	(pen\$1 or stylus) near comput\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:35
S43 0	1034	S429 and @ad<="19990315"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:35
S43 1	44	S430 and (predetermin\$3 with ((time adj out\$1) or paus\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:37
S43 2	5	S430 and ((select\$3 or motion\$1 or gestur\$3 or movement\$1) with ((predetermin\$3 with ((time adj out\$1) or paus\$3))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:39
S43 3	35	S430 and ((select\$3 or motion\$1 or gestur\$3 or movement\$1) with ((predetermin\$3 with ((time\$1) or paus\$3))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:45

## EAST Search History

S43 4	51	S430 and (proximit\$3 with (sens\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:46
S43 5	33	S430 and (proximit\$3 near3 (sens\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:46
S43 6	28	S430 and (proximit\$3 near2 (sens\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/02 09:47
S43 7	47	(US-20050198144-\$ or US-20030137605-\$ or US-20010000962-\$ or US-20010027468-\$).did. or (US-5347295-\$ or US-5974558-\$ or US-6442295-\$ or US-6167412-\$ or US-6026233-\$ or US-5977948-\$ or US-5805159-\$ or US-5805158-\$ or US-5657397-\$ or US-5261112-\$ or US-5060154-\$ or US-4980855-\$ or US-4847766-\$ or US-4783761-\$ or US-4782464-\$ or US-4689768-\$ or US-4499553-\$ or US-4471459-\$ or US-4330845-\$ or US-3644898-\$ or US-6037942-\$ or US-7003446-\$ or US-6751603-\$ or US-5845300-\$ or US-6934906-\$ or US-6888141-\$). did. or (US-6970513-\$ or US-6621939-\$ or US-5392447-\$ or US-6167411-\$ or US-6286064-\$ or US-5963666-\$ or US-5821512-\$ or US-5835635-\$ or US-6002390-\$ or US-6502114-\$ or US-5594640-\$ or US-6801190-\$ or US-5818437-\$ or US-5963671-\$ or US-6405060-\$ or US-4648044-\$ or US-5959629-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/12/08 09:36
S43 8	39	S437 and keyboard\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:36
S43 9	4	S437 and (layout\$1 near3 keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:44



## EAST Search History

S44 0	3313	((virtual or digital or soft) near keyboard\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:49
S44 2	1131	S440 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:50
S44 3	178	S442 and ((touch adj screen\$1) or (touch adj sensitive))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:47
S44 4	3	S443 and ((rearrang\$3 or reorganiz\$3) with (keyboard\$1 or key\$1 or letter\$1 or character\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:52
S44 5	0	((virtual or digital or soft) near keyboard\$1) with (rearrang\$3 or reorganiz\$3) with layout\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:50
S44 6	79	((virtual or digital or soft) near keyboard\$1) with layout\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:50
S44 7	11	S446 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:51
S44 8	1747	keyboard\$1 near layout\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:51
S44 9	698	S448 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:56
S45 0	23	S449 and ((rearrang\$3 or reorganiz\$3) with (key\$1 or letter\$1 or character\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:56

## EAST Search History

S45 1	12	S450 and (frequenc\$3 or predict\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:54
S45 2	65	S449 and ((arrangment\$1 or rearrang\$3 or organiz\$5 reorganiz\$5) with (key\$1 or letter\$1 or character\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:56
S45 3	65	S452 and @ad<="19990318"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 09:56
S45 4	1	(US-5784060-\$).did.	USPAT	OR	OFF	2006/12/08 09:58
S45 5	1	S454 and (predict\$9 or frequenc\$3)	USPAT	OR	OFF	2006/12/08 09:58
S45 6	2	("5896321").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 13:42
S45 7	26	US-5704029-\$.DID. OR US-6654733-\$.DID. OR US-6094197-\$.DID. OR US-4211497-\$.DID. OR US-5896321-\$.DID. OR US-6377965-\$.DID. OR US-6292179-\$.DID. OR US-5574482-\$.DID. OR US-5487616-\$.DID. OR US-5347295-\$.DID. OR US-6188789-\$.DID. OR US-5914708-\$.DID. OR US-6661920-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 13:42
S45 8	9	S457 and partial\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 13:45
S45 9	0	S457 and (partial\$3 same completion same modify\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 13:46

B 12/9/06